

Title (en)

TIME-PARALLELIZED INTEGRITY TESTING OF SOFTWARE CODE

Title (de)

ZEITPARALLELISIERTE INTEGRITÄTSPRÜFUNG EINES SOFTWARECODES

Title (fr)

TEST D'INTÉGRITÉ PARALLÉLISÉ DANS LE TEMPS D'UN CODE LOGICIEL

Publication

EP 3526674 B1 20210623 (EN)

Application

EP 16784451 A 20161014

Priority

EP 2016074740 W 20161014

Abstract (en)

[origin: WO2018068867A1] Control data is loaded for each one of a plurality of software code items (151 -153). The control data is indicative of a time-dependent allocation (401) of computational resources when performing an integrity test of the respective software code item. Based on the control data, test hardware is triggered to perform the integrity tests in a time-parallelized manner.

IPC 8 full level

G06F 11/36 (2006.01); **G06F 9/50** (2006.01)

CPC (source: EP US)

G06F 8/71 (2013.01 - US); **G06F 9/3838** (2013.01 - US); **G06F 9/5011** (2013.01 - EP US); **G06F 9/5038** (2013.01 - US); **G06F 11/36** (2013.01 - US); **G06F 11/3688** (2013.01 - EP US); **G06N 20/00** (2018.12 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2018068867 A1 20180419; EP 3526674 A1 20190821; EP 3526674 B1 20210623; US 2019266023 A1 20190829

DOCDB simple family (application)

EP 2016074740 W 20161014; EP 16784451 A 20161014; US 201616340841 A 20161014